2003/12/22 R.K. #5

Please type a plus sign (+) inside this box → (+)

PTO/SB/08A (10-96)
Approved for use through 10/31/99 OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	09/889,738
Filing Date	07-20-2001
First Named Inventor	GRESSEL et al
Group Art Unit	1638
Examiner Name	
Attorney Docket Number	01/22289

RECEIVED MAY 23 2002 TECH CENTER 1600/2900

Sheet 1 of 1

Examiner Initials	Cite No.[1]	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS: Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
RK	AA	Barber, G.A., "The Enzyme Synthesis Of Uridine Disphosphate L-Rhamnose", *Biochem. Biophys. Res. Commun*, 8(3):204-209, 1962	
RK	AB	Bar-Peled et al, "UDP- Rhamnose: Flavanone-7-*O*-glucoside-2-*O*- Rhamnosyl-transferse; Purification and Characterization of an Enzyme Catalyzing the Productions of Bitter Compounds in Citrus", *J. Biol. Chem.*, 266(31):20953—20959, 1991	
RK	AC	Berhow et al, "Biosynthesis of Naringin and Prunin in Detached Grapefruit", *Phytochemistry*, 28:1627-1630, 1989	
RK	AD	Castillo et al, "Naringin and Neohesperidin Levels During Development of Leaves, Flower Buds amd Fruits of *Citrus Aurantium*", *Plant Physiol.*, 99:67-73, 1992	
RK	AE	Castillo et al, "7-*O*-glucoside and Prunin in *Citrus* Species (*C. Aurantium* and *C. Paradisi*). A Study of Their Quantatative Distribution in Immature Fruits and as Immediate Precursors of Neohesperidin and Naringin in *C. Aurantium*", *J. Agric. Food Chem.*, 41:1920-1924, 1993	
RK	AF	Cooley et al, "Insertional Inactivation of the Tomato Polygalacteronase Gene", *Plant Mol. Biol.*, 38:521-530, 1998	
RK	AG	Guadagni et al, "Effect of Some Citrus Juice Constituents on Taste Thresholds for Limonin and Naringin Bitterness", *J. Sci. Fd. Agric.*, 24:1277-1288, 1973	
RK	AH	Horowitz et al, "Flavonoid Constituents of Citrus" in "Citrus Science and Technology", S. Nagy et al, eds. AVI Publishing Co., Westport, Conn. Vol. 1, pp. 397-426, 1997	
RK	AI	Horowitz et al, "Dihydrochalcone Sweeteners From Citrus Flavorones" in Alternative Sweeteners", Nabors et al, eds., Marcel Dekker, Inc. NY, pp 135-153, 1986	
RK	AJ	Jimeno et al, ""Use of Naringanase Immobilized on Glycophase-Coated Porous Glass for Fruit Juice Debittering", *Process Biochemistry*, pp. 13-16, Feb., 1987	
RK	AK	Lewinsohn et al, "Glucosylation of Exogenous Flavanones by Grapefruit (Citrus Paradisi) Cell Cultures", *Phytochemistry*, 25(11):2531-2535, 1986	
RK	AL	Matthews et al, "Removal of Limolin and Naringinmfrom Citrus Juice by Styrene Divinylbenzene Resins" *Food Tech.*, April, 1990, pp. 130-132	
RK	AM	McIntosh et al, "Biosynthesis of Naringin in *Citrus Paradisi*: UDP-glucosyl-transferase Activity in Grapefruit Seedlings", *Phytochemistry*, 29(5):1533-1538, 1990	
RK	AN	Miao et al, "Targeted Disruption of the TGA3 Locus in *Arabidopsis Thalania*", Plant J., 7(2):359-365, 1995	
RK	AO	Naim et al, "The Water-Sweet Aftertaste of Neohesperidin Dihydrochalcone and Thaumatin as a Method for Determining Their Sweet Persistence", *Chemical Senses*, 11(3):361-370, 1986	
RK	AP	Schaefer,BC, "Revolutions in Rapid Amplification of cDNA Ends: New Strategies for Polymerase Chain Reaction Cloning of Full-Length cDNA Ends", *Analytical Biochemistry*, 227:255-273, 1995	
RK	AQ	Strepp et al, "Plant Nuclear Gene Knockout Reveals a Role in Plastid Division for the Homolog of the Bacterial Cell Division Protein FtsZ, an Ancestral Tubulin", *Proc. Natl. Acad. Sci. USA*, 95:4368-4373, 1998	

Examiner Signature	Russell Kallis	Date Considered	11/21/02
	Russell Kallis		12/22/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.